

**WHAT IS CLAIMED IS:**

1. A multi-functional engineering clipper comprising: a cutting portion and a handle portion; a plurality of screwing units for fixing the cutting portion with the handle portion; two pivotal portions being  
5 installed on the cutting portion;

a front end of each pivotal portion being installed with a first knife portion; each first knife portion having a flat knife; the two flat knives being symmetrically arranged;

a rear end of each pivotal portion being installed with a second  
10 knife portion; each second knife portion having a semi-round knife; the two semi-round knives being symmetrically arranged; and

a rear end of each second knife portion being extended with a third knife portion; each third knife portion having a cambered knife.

2. The multi-functional engineering clipper as claimed in claim 1,  
15 wherein the first knife portion serves for cutting one of steel plates and steel strips.

3. The multi-functional engineering clipper as claimed in claim 1, wherein the second knife portion serves for cutting cables.

4. The multi-functional engineering clipper as claimed in claim 1,  
20 wherein the third knife portion serves for cutting one of steel ropes and steel ropes.